

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/055827

## A. CLASSIFICATION OF SUBJECT MATTER

E05D11/10 E05F5/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

E05D E05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 102 11 294 A1 (GRASS GMBH, HOECHST) 25 September 2003 (2003-09-25) paragraphs '0013!', '0014!', '0016! - '0019!', '0025!', '0029!', '0031!', '0049! - '0051!; figures 2-6	1-13
A	WO 03/087512 A (JULIUS BLUM GESELLSCHAFT M.B.H; DUBACH, FREDI; BRUESTLE, KLAUS; FITZ,) 23 October 2003 (2003-10-23) page 5, paragraph 2 page 6 figures 3,4,20-23a	1-13
A	US 2003/200625 A1 (ZIMMER HERBERT) 30 October 2003 (2003-10-30) the whole document	1-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*&\* document member of the same patent family

Date of the actual completion of the international search

6 January 2006

Date of mailing of the international search report

24/01/2006

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/055827

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DÉ 10211294	A1	25-09-2003	EP	1344885 A2	17-09-2003
			US	2004103499 A1	03-06-2004
WO 03087512	A	23-10-2003	AU	2002361380 A1	27-10-2003
			BR	0210423 A	17-08-2004
			DE	20205905 U1	11-07-2002
			DE	20221066 U1	23-12-2004
US 2003200625	A1	30-10-2003	DE	10254375 C1	13-11-2003
			EP	1359275 A2	05-11-2003